Software Defined Radio
Declaration Letter

Reason for Amendment (current / obsolete)	Revision History		Approved Date
	From	To	
Initial Release (Current)	1.0	1.0	

![Ubiquiti Networks logo]

03/22/16

(AirFiber 4X) FCC ID :   SWX-AF4X

is seeking FCC Authorization as a Software Defined Radio. The EUT meets the requirements for Software Defined Radio.

SDR rules under Section 2.944 require that SDR applicants: • Take steps to ensure that only approved software operates the radio; • Ensure that any radio where third parties can operate outside of the grant is an SDR.

 The following five questions can be used for determining if a radio can elect to be, or must be an SDR.

Item	Software Defined Radio requirement	Yes	No
1	Can the RF parameters of the device be altered through software?		
	Yes, go to question 2. / No, not an SDR.	X	
2	Can third parties not permitted by the Commission through specific filings modify, configure, or load different software, or make configuration settings to operate the device or host hardware radio frequency parameters (frequency range, modulation type, maximum output power or other radio parameters) in any other way than granted (or expected to be granted)?		
	Yes, must be an SDR. / No, go to question 3.	X	
3	Is the device capable of operating in any other in any other way than granted, or will be, granted?		
	Yes, go to question 4. / No, go to question 5.		X
4	Is this a Part 15 client device as defined in Section 15.202 (as opposed to a master device)?		
	Yes, qualifies as a Part 15 client device, go to question 5. No, must be an SDR.		
5	Does the manufacturer elect SDR?		
	Yes, elects to be an SDR. No, not an SDR.	X	

Client's signature

![Signature of Michael Taylor]

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